

30. (New) A method for modifying the curvature of a live cornea according to claim 29, further comprising the step of

ablating at least one of said first and second inlays.

31. (New) A method for modifying the curvature of a live cornea according to claim 29, further comprising the steps of

separating the cornea into a first corneal surface and a second corneal surface, the first corneal surface facing in a posterior direction of the eye and the second corneal surface facing in an anterior direction of the eye, and

positioning the first inlay adjacent at least one of the first corneal surface and the second corneal surface.

32. (New) A method for modifying the curvature of a live cornea according to claim 29, wherein

the implanting the second inlay step includes positioning the second inlay so that it overlies a portion of said first inlay.

33. (New) A method for modifying the curvature of a live cornea according to claim 29, wherein

the implanting the second inlay step includes positioning the second inlay so that it is concentric with the first inlay.

34. (New) A method for modifying the curvature of a live cornea according to claim 29, wherein

the implanting the second inlay step includes implanting said second inlay through a small incision in the cornea.

35. (New) A method for correcting refractive error in a cornea of an eye, comprising the steps of:

separating the cornea into a first corneal surface and a second corneal surface, thereby forming a flap in the surface of the cornea, the first corneal surface facing in a posterior direction of the eye and the second surface corneal facing in an anterior direction of the eye,

moving the flap to expose the first and second corneal surfaces,

positioning a first inlay adjacent at least one of the first corneal surface and the second corneal surface,

repositioning the flap so that the inlay is positioned between the first and second corneal surfaces,

moving the flap to expose the first surface of the inlay, and

positioning a second inlay adjacent said first inlay to further correct refractive error in the eye.

36. (New) A method for modifying the curvature of a live cornea according to claim 35, wherein

the implanting the second inlay step includes positioning the second inlay so that it overlies a portion of said first inlay.

37. (New) A method for modifying the curvature of a live cornea according to claim 35, wherein

the implanting the second inlay step includes positioning the second inlay so that it is concentric with the first inlay.

38. (New) A blank for correcting refractive error of a live cornea of an eye, comprising

a first section adapted to be implanted between layers of the cornea to alter the cornea and the correct refractive error in the eye; and